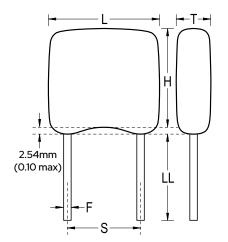


C647C473KCG5TA

GoldMax 600 Comm COG HV, Ceramic, 0.047 uF, 10%, 500 VDC, COG, GoldMax, Commercial Standard, 12.06 mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------|
| L | 14.5mm MAX |
| н | 12.7mm MAX |
| т | 6.89mm MAX |
| S | 12.06mm NOM |
| LL | 7mm MIN |
| F | 0.64mm NOM |

Packaging Specifications

Packaging QuantityBulk, Bag50

| General Information | |
|---------------------|------------------------------|
| Series | GoldMax 600 Comm COG HV |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Tin |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|-----------------------|
| Capacitance | 0.047 uF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 10% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30PPM/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 21.28 GOhms |

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